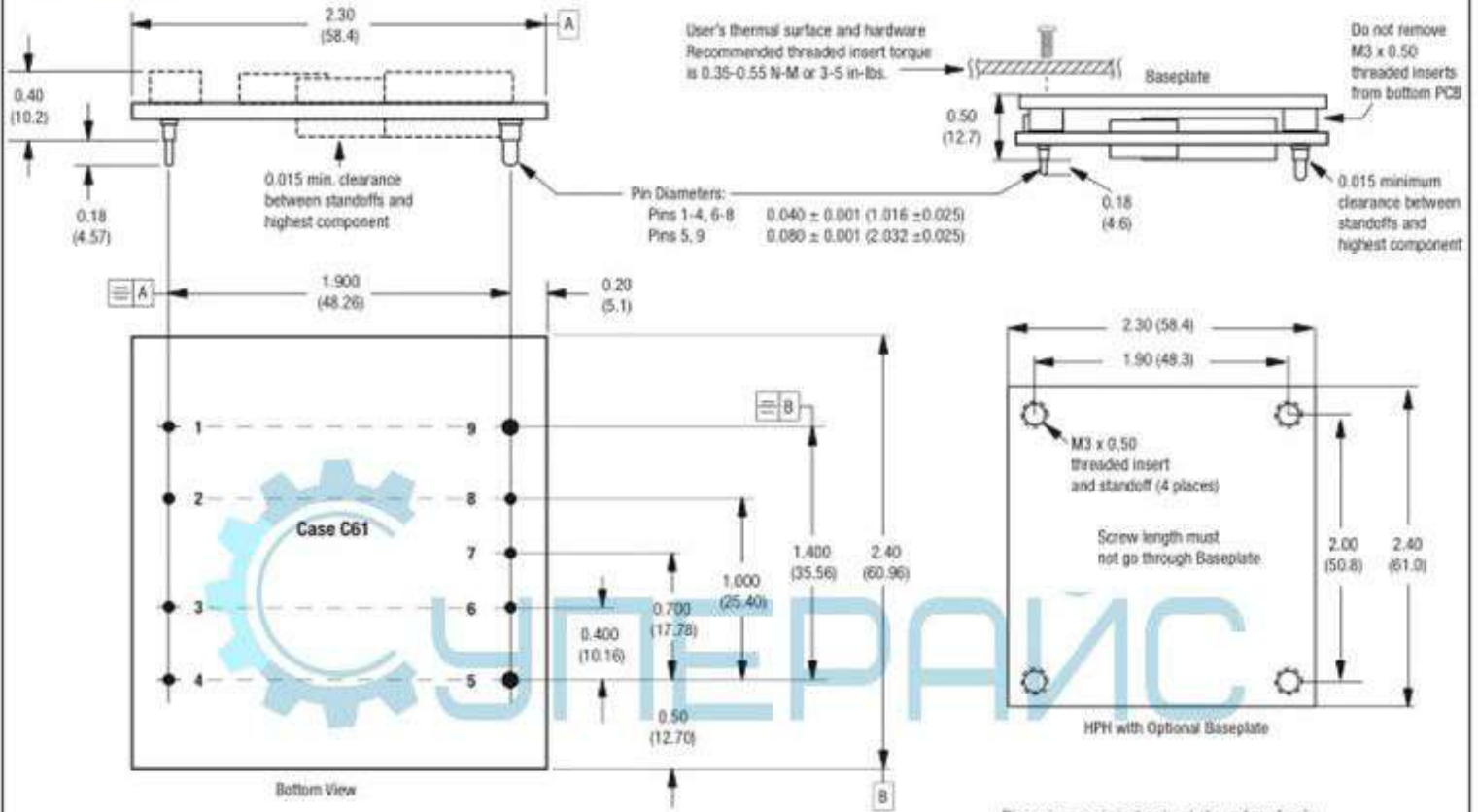
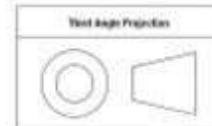


MECHANICAL SPECIFICATIONS



Dimensions are in inches (mm) shown for ref. only.



Tolerances (unless otherwise specified):
XX = 0.02 (0.5)
XXX = 0.010 (0.25)
Angles = 2°

Components are shown for reference only.

INPUT/OUTPUT CONNECTIONS

Pin	Function P17
1	Negative Input
2	Not Available
3	On/Off Control
4	Positive Input
5	Positive Output
6	Positive Sense
7	Trim
8	Negative Sense
9	Negative Output

Since there is some pin numbering inconsistency between manufacturers of half brick converters, be sure to follow the pin function, not the pin number, when laying out your board.

Standard pin length is shown. Please refer to the Part Number Structure for special order pin lengths.

The Trim connection may be left open and the converter will achieve its rated output voltage.